

Amendments to the Specification

In the "Cross-Reference To Related Applications" Section, please replace the paragraph at Page 1, line 7 by a newer paragraph, as follows:

~~The 08/483,938 application is a continuation-in-part application of U.S. Patent Application No. 08/313,350, filed September 27, 1994 (U.S. Patent No. 6,979,877); which in turn is a continuation-in-part application of U.S. Patent Application Nos. 07/816,626 and 07/809,460, both filed on December 20, 1991 (both abandoned); each of which is in turn a continuation-in-part application of U.S. Patent Application No. 07/438,692, filed on November 17, 1989 (U.S. Patent No. 5,082,793); which in turn is a continuation-in-part application of U.S. Patent Application No. 05/838,758, filed on October 3, 1977 (U.S. Patent No. 4,916,513) and which is also a continuation of U.S. Patent Application No. 05/386,102, filed on August 6, 1973 (U.S. Patent No. 4,946,800); each of which is in turn a continuation-in-part application of U.S. Patent Application No. 05/154,300, filed on June 18, 1971 (abandoned); which in turn is a continuation-in-part application of U.S. Patent Application No. 761,646, filed on September 23, 1968 (U.S. Patent No. 3,585,714); which in turn is a continuation-in-part application of U.S. Patent Application No. 04/490,955, filed on September 28, 1965 (U.S. Patent No. 3,430,109). U.S. Patent Application No. 10/340,793, filed on November 15, 2004 (U.S. Patent No. 6,010,910), is a continuation of aforementioned U.S. Patent Application No. 07/809,460. The subject matter of each of the above aforementioned patent applications and issued patents is hereby incorporated by reference in its entirety.~~

This application is a continuation-in-part (CIP) of application Ser. No. 10/630,115 filed July 29, 2003 now U.A. Pat. No. 7,118,942.

The 630,115 application is a CIP of both application Ser. No. 09/670,874 filed Sep. 27, 2000 now U.S. Pat. No. 6,784,515; and

application Ser. No. 09/670,571 filed Sep. 27, 2000 now U.S. Pat. No. 6,599,781. See Exhibit B on the Family Tree of Li's atomic IC inventions. The subject matter of each of these aforementioned patent applications and issued patents is hereby incorporated by reference in its entity.